

ABSTRACT

Optical system (40) for observing multiple objects (61, 63) positioned distal from one another, having a camera unit (42) comprising a first
5 prism unit (43) positioned on the optical axis (41) and/or in the beam path (47) of the camera unit for producing two partial beam paths (48, 49) as well as two object prism units (51, 52), each of which is situated in a partial beam path and assigned to an object.

10 (Fig. 3)